

DIRECTOR. U.S. PATENT AND TRADEMARK OFFICE WASHINGTON, DC 20231

Transmitted herewith for filing is the patent application of:

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: BOX PATENT APPLICATIONS, ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231 D.C. 20231.

EXPRESS MAIL NO: <u>EV301516006US</u> DATE OF DEPOSIT: August 22, 2003

NAME: JUSTIN GOREE

SIGNATURE:

Inventor:

Robert J. MEARS

For:

SEMICONDUCTOR DEVICE INCLUDING BAND-ENGINEERED SUPERLATTICE

Patent Application: 34 pages, 71 claims.
9 sheets of drawings.
The suggested drawing figure to be published is FIG. 1. Applicant qualifies as a small entity under 37 CFR § 1.27.

Assignee info:

Name:

MEARS CORPORATION

Address: 189 Wells Avenue, Suite 100, Newton, MA 02459 State of Incorporation: Massachusetts

Applicant claims priority benefit to the following U.S. applications: [X]

Application No.: ************

Filing Date: June 26, 2003

***** Application No.:

Filing Date: June 26, 2003

- The Declaration and Filing Fee are NOT ENCLOSED. [X]
- Name, Address and Citizenship of Inventors are as follows:

Robert J. MEARS 14 Summit Road Wellesley, MA 02482 Citizen of United Kingdom

- PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN [X]
- Associate this file with Customer No. 27975.

27975

PATENT TRADEMARK OFFICE

Date: August 22, 2003

Reg. No. 34,906